

# SOUTH PRODUCTION NOTES

June 17, 2016

11-7 Shift Notes

**BASF EMPLOYEES**

200 Last Recordable

267 Last Lost time

**Title V Notes:** Trimer – Trimer is running. Continue.

**F1** – Currently down. Valve on 2<sup>nd</sup> floor has been changed and DP lines have been blown down. Belt on blower has not been changed yet. We need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

**CTO** – is online and running

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

## **#1 MED / AI 5645 next:**

Holding. Maintenance is currently working on pulling the auger. Will be working on tomorrow. Welding the new plates in has been finished.

Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.

## **#1 RC / AI 4126 1/8 next:**

1/8 has been started. Continue. There was a lot of material left in the calciner so we will be getting quite a bit of fines off.

## **#2 MED line / Styrene:**

Continue making batches. We want to build up some feed on the floor so we can do a plow change on the mixer.

Do not manually move the pallets on the mezzanine - please take them down as you are bringing new bags up.

When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

## **#2 RC / Styrene:**

Currently down due to work on F1 scrubber. Still waiting on work to be complete.

We need to drain half a tote from F1 per day to get rid of Moly.

## **#3 MED line / D-1708 NAQ:**

Continue making batches.

**Please consume any wet mix you make in your next batch.**  
**Make sure we are greasing end seals once per shift when running.**

### **#3 RC / D-1708 NAQ:**

**Continue to feed.**  
**Make sure to seal pouches on labels (we have had a few fall out).**

### **#4 RC / D0222:**

**Continue feeding.**  
**Bag to be refired has been brought over.**  
**Feed is in the tunnel kiln area if we run out.**

### **#5 RC / Catoxid:**

**We have 7 bags staged. Can start up on midnights.**  
**Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.**  
**HEPA for 5A and feed end pump HEPA were changed when it was restarted.**  
**Keep an eye on the feed end vacumax system for any problems.**  
**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**  
**When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.**

### **#6 RC & Dryer / D-0257:**

**Ameriwave will be in tomorrow to get the sly sucked out. Still need to empty two of the elevator water totes with valves on the bottoms over to the Sly. Also looking at power washing top tray on the sly.**  
**Close top of bags with wire tie and place on our dock #3 trailer.**  
**Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.**  
**Make sure the material has aged before feeding to the dryer.**  
**Okay to use scale in bldg 27 for check weighing.**

### **West Pfaudler / Cu-0226:**

**Drying the final batch. The spray arm has fallen off. After we unload need to pull lid and attempt to get back on.**  
**We need to spray paint 14x28 on the bags (added to MOD).**  
**Leave bags open to air dry after unload.**  
**Still need to move the AMT buckets to the warehouse.**

### **East Pfaudler/: D 0257 Next**

**On hold until RC #6 is back up.**  
**WE ARE USING THE NEW BLUE BUGGIES.**

### **6 Tank: MT:**



**Empty.**

**7 Tank: Cu 0226 Solution Next:**

Tank is good to use.

**National Dryer / D-0222:**

Continue cleaning, should be close to being finished.  
Schirmer to soda blast.

**PK Blender / Catoxid next:**

Continue with Catoxid.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

**Flow meter is installed but not calibrated yet. DO NOT USE**- trying to get it calibrated.

DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.  
Cover plates over open hole in floor have been reinstalled.

**Tower 3 / E 406 next:**

Unable to open tower top – Dust hog is not working- keeps blowing breaker – WOW. Currently looking into replacing unit with another one found on the North end. Okay to load and start E 406 once dust hog is repaired.

**Tower 6 / E 406:**

Tower has been loaded and started. Continue.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / Cu 0860:**

Switched over to Cu0860, continue to run.

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

**#2662 (west) Pill Machine / AI 3915:**

Continue to run.

**#2664 (east) Pill Machine /**

Continue to run.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.  
Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / Cu 0864 screening:**

Screeners has been setup and Cu0864 screening can occur. Use OT as necessary to staff. If we cannot cover we need to notify the North end. 10+ bags to screen and will continue to make more.

### **Harrop Kiln / Al-3920:**

Continue to run.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

### **Building 27 Belt Filter / Cu 6081:**

Holding until given ok to run. Have operators check Jeff's walk the line sheet. We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #4 RC/Trimer
- 4) #1 MED/RC/Trimer
- 5) #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) #2 MED/RC
- 8) #3 MED/RC/CTO
- 9) Horne Machine(s)
- 10) Harrop Kiln
- 11) South PK
- 12) #5 RC
- 13) South Precip/APV
- 14) PR2 103 GP
- 15) Reduction Tower Screening (E-406 TR)
- 16) PR2 Al-3915 T
- 17) Kneader
- 18) PR2 Cu-0864 T